



IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Frederic Perriot
SERIAL NO.: 10/763,673
FILING DATE: January 22, 2004
TITLE: Countering Polymorphic Malicious Code Through
Code Optimization
EXAMINER: not yet known
GROUP ART UNIT: not yet known
ATTY. DKT. NO.: 20423-08166

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop IDS, Commissioner For Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Dated: April 8, 2004

By: Edward J. Radlo
Edward J. Radlo, Reg. No.: 26,793

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INFORMATION DISCLOSURE STATEMENT

SIR:

Pursuant to the provisions of 37 CFR. 1.56 and 1.97-1.98, Applicant hereby cites the three references listed on the accompanying substitute PTO-1449A without inferring or suggesting, but instead expressly disclaiming any inference or suggestion, that any more pertinent reference exists. Applicant also encloses herewith copies of the cited references.

The Commissioner is authorized to charge any fees required in connection with the submission of this IDS to deposit account 19-2555. This sheet is being submitted in duplicate.

Consideration of these listed references and a Notice of Allowance are respectfully requested.

Respectfully submitted,



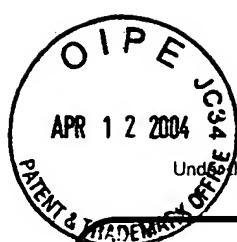
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enclosures

cc: F Perriot (w/IDS & 1449 but not the references)

20423/08166/DOCS/1426794.1



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Sheet

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of

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Complete if Known	
Application No.	10/763,673
Filing Date	January 22, 2004
First Named Inventor	Frederic Perriot
Art Unit	not yet known
Examiner Name	not yet known
Attorney Docket Number	20423-08166

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document No.	Number – Kind Code ² (if known)	Date MM-DD-YYYY
		US-		
		US-		

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		
		AHO, ALFRED V., et al., <u>Compilers</u> , Addison-Wesley Publishing Company, USA, revised edition 1988		
		SZOR, PETER, et al., "Hunting for Metamorphic", Virus Bulletin Conference, September 2001, pp. 123-144, Virus Bulletin Ltd., The Pentagon, Abingdon, Oxfordshire, England.		
		PERRIOT, FREDERIC, "Defeating Polymorphism Through Code Optimization", paper given at the Virus Bulletin Conference, September 26-26 2003, pp. 142-159, Toronto, Canada, published by Virus Bulletin Ltd., The Pentagon, Abingdon, Oxfordshire, England.		

20423/08166/DOCS/1426805.1

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.